



10/587306  
IAPT Rec'd PCT/PTO 25 JUL 2006  
2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213  
T 202.293.7060  
F 202.293.7860  
www.sughrue.com

Darryl Mexic  
T 202-293-7060  
dmexic@sughrue.com

July 26, 2006

**MAIL STOP PCT**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/JP2004/018291  
-filed December 8, 2004

Re: Application of Takeshi MORIMOTO; Toshiki KOSHIMAE; Toshiaki  
WATANABE and Akihiro SUZUKI  
LASER DIODE PUMPED SOLID-STATE LASER OSCILLATOR AND  
LASER DIODE CONTROL METHOD OF THE OSCILLATOR  
**Assignee: MITSUBISHI DENKI KABUSHIKI KAISHA**  
Our Ref: Q95729

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ twelve (12) sheets of drawings (Figs. 1-13).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☒ a Preliminary Amendment.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.



10/587306  
IAP6 Rec'd PCT/PTO 26 JUL 2006

Commissioner of Patents  
National Stage of PCT/JP2004/018291  
Attorney Docket No. Q95729

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

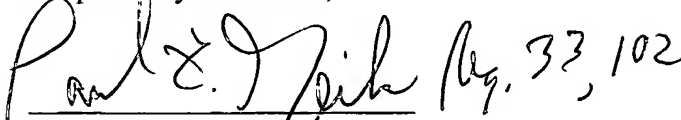
The Government filing fee, after entry of the Preliminary Amendment, is calculated as follows:

Total claims	12	-	20	=		x	\$50.00	=	\$0.00
Independent claims	2	-	3	=		x	\$200.0	=	\$0.00
							0		
Base Fee									\$300.00
Search Fee*									\$400.00
Examination Fee*									\$200.00
<b>TOTAL FILING FEE</b>									\$900.00
<b>Recordation of Assignment</b>									\$ 40.00
<b><u>TOTAL FEE</u></b>									\$940.00

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$900.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Respectfully submitted,

  
Darryl Mexic  
Registration No. 23,063

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: July 26, 2006